



Indiana Department of Environmental Management
Office of Water Quality
Wetlands Section

Publication Date:
December 21, 2010

IDEM ID Number:
2010-592-59-JWR-A

Closing Date:
January 10, 2010

Corps of Engineers ID Number:
Not Available

PUBLIC NOTICE

To all interested parties: This letter shall serve as a formal notice of the receipt of an application for **Section 401 Water Quality Certification** by the Indiana Department of Environmental Management (IDEM). The purpose of the notice is to inform the public of active applications submitted for water quality certification under Section 401 of the Clean Water Act (33 U.S.C. § 1341) and to solicit comments and information on any impacts to water quality related to the proposed project. IDEM will evaluate whether the project complies with Indiana's water quality standards as set forth at 327 IAC 2.

- | | | | |
|----------------------|---|------------------|---|
| 1. Applicant: | Mr. Nathan Saxe Indiana Department of Transportation 100 N Senate Avenue, Room N642 Indianapolis, IN 46204 | 2. Agent: | Mr. Mark Williams INDOT-Vincennes District 3650 S US 41N Vincennes, IN 47591 |
|----------------------|---|------------------|---|
- 3. Project location:** Both structures are located in the SE ¼, Section 12, Township 1 South, Range 1 West, Orange County, Valeene USGS Quad.
The structures are located on SR 37 approximately 7.65 and 7.77 miles north of SR 64.
- 4. Affected waterbody:** Tributaries to Hogs Defeat Creek
- 5. Project Description:** The applicant proposes to slip line two existing structures under SR 37 to extend the serviceable life of the structures. Structure 1 is an existing 54-inch metal pipe approximately 195 feet in length. It is proposed to install a thermoplastic liner into the structure and fill the voids with 4.15 cubic yards of grout. Structure 2 is an existing 54-inch structure approximately 135 feet in length. It is proposed to install a thermoplastic liner into the structure and fill the voids with 2.3 cubic yards of grout. To view additional information please visit the following webpage: <http://www.in.gov/idem/6393.htm>.

Comment period: Any person or entity who wishes to submit comments or information relevant to the aforementioned project may do so by the closing date noted above. Only comments or information related to water quality or potential impacts of the project on water quality can be considered by IDEM in the water quality certification review process.

Public Hearing: Any person may submit a written request that a public hearing be held to consider issues related to water quality in connection with the project detailed in this notice. The request for a hearing should be submitted within the comment period to be considered timely. The request should also state the reason for the public hearing as specifically as possible to assist IDEM in determining whether a public hearing is warranted.

Questions? Additional information may be obtained from Mr. Jason Randolph, Project Manager, at 317-233-0467. Please address all correspondence to the project manager and reference the IDEM project identification number listed on this notice. Indicate if you wish to receive a copy of IDEM's final decision. Written comments and inquiries may be forwarded to -

Indiana Department of Environmental Management
100 North Senate Avenue
MC65-42 WQS IGCN 1255
Indianapolis, Indiana 46204-2251
FAX: 317/232-8406

CONTRACT NO. R-33660

INDIANA DEPARTMENT OF TRANSPORTATION

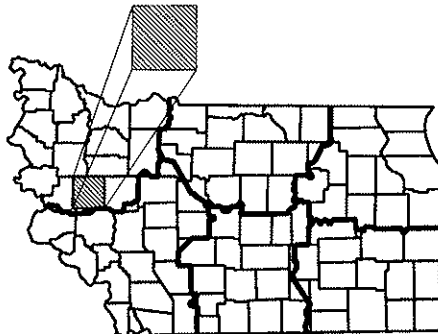
ROAD PLANS

PROJECT DESCRIPTION
Pipe Lining

PROJECT LOCATION
7.80 miles N of SR 64

Gross Length
MI.

Net Length
MI.



PROJECT LOCATION SHOWN BY
Orange

DES. NO. 0800801

Federal Road Region 5

TRAFFIC DATA

| | |
|--------------------------|----------|
| A.D.T. () | V.P.D. |
| A.D.T. () Proj. | V.P.D. |
| D.H.V. () | V.P.H. |
| Directional Distribution | |
| Trucks % D.H.V. | % A.D.T. |

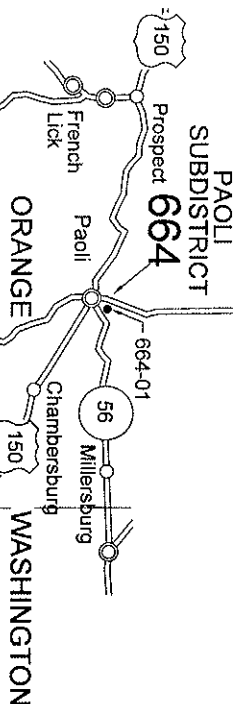
DESIGN DATA

| |
|-------------------------|
| Design Speed |
| Project Design Criteria |
| Functional Class |
| Rural/Urban |
| Terrain |

| | |
|------------|---------------|
| LATITUDE: | N 38° 26' 41" |
| LONGITUDE: | W 86° 27' 28" |

PLANS PREPARED BY:

Mark C. Williams

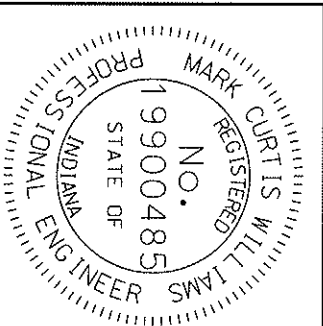


STR NO. 2
S.R. 37 - R.P. 46+26
LONGITUDE: 86° 27' 27"
LATITUDE: 38° 26' 47"

STR NO. 1
S.R. 37 - R.P. 46+14
LONGITUDE: 86° 27' 28"
LATITUDE: 38° 26' 41"

CERTIFIED BY:

APPROVED FOR LETTING:



Date:

Des 0800801 Stream Impact Breakdown

Structure #1, SR 37 RP 46+14:

Permanent Impacts:

Linear Feet of Stream Impact: 0 ft (Riprap), 195 lft (Pipe Liner & Grout)

Fill below the Ordinary High Water Mark: Riprap – 0 cys, 0 acres

Pipe Liner & Grout – 4.15 cys, 0.013 acres

Structure #2, SR 37 RP 14+26:

Permanent Impacts:

Linear Feet of Stream Impact: 0 lft (Riprap), 135 lft (Pipe Liner & Grout)

Fill below the Ordinary High Water Mark: Riprap – 0 cys, 0 acres

Pipe Liner & Grout – 2.30 cys, 0.006 acres

Site Location

SR 37, Orange County, Indiana

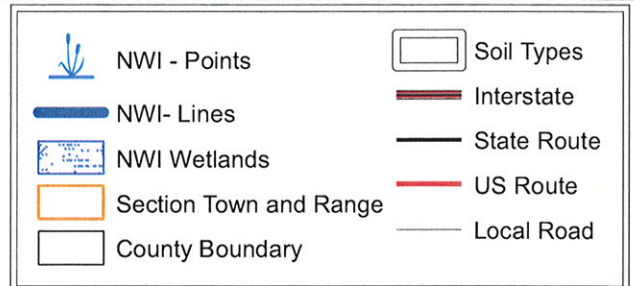
Des 0800801, District Pipe Lining



0.1 0.05 0 0.1 Miles
Scale 1:6,837

Sources: **Non Orthophotography**
Data - Obtained from the State of Indiana Geographical Information Office Library
Orthophotography - Obtained from Indiana Map Framework Data (www.indianamap.org)
Map Projection: UTM Zone 16 N Map Datum: NAD83

This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes.

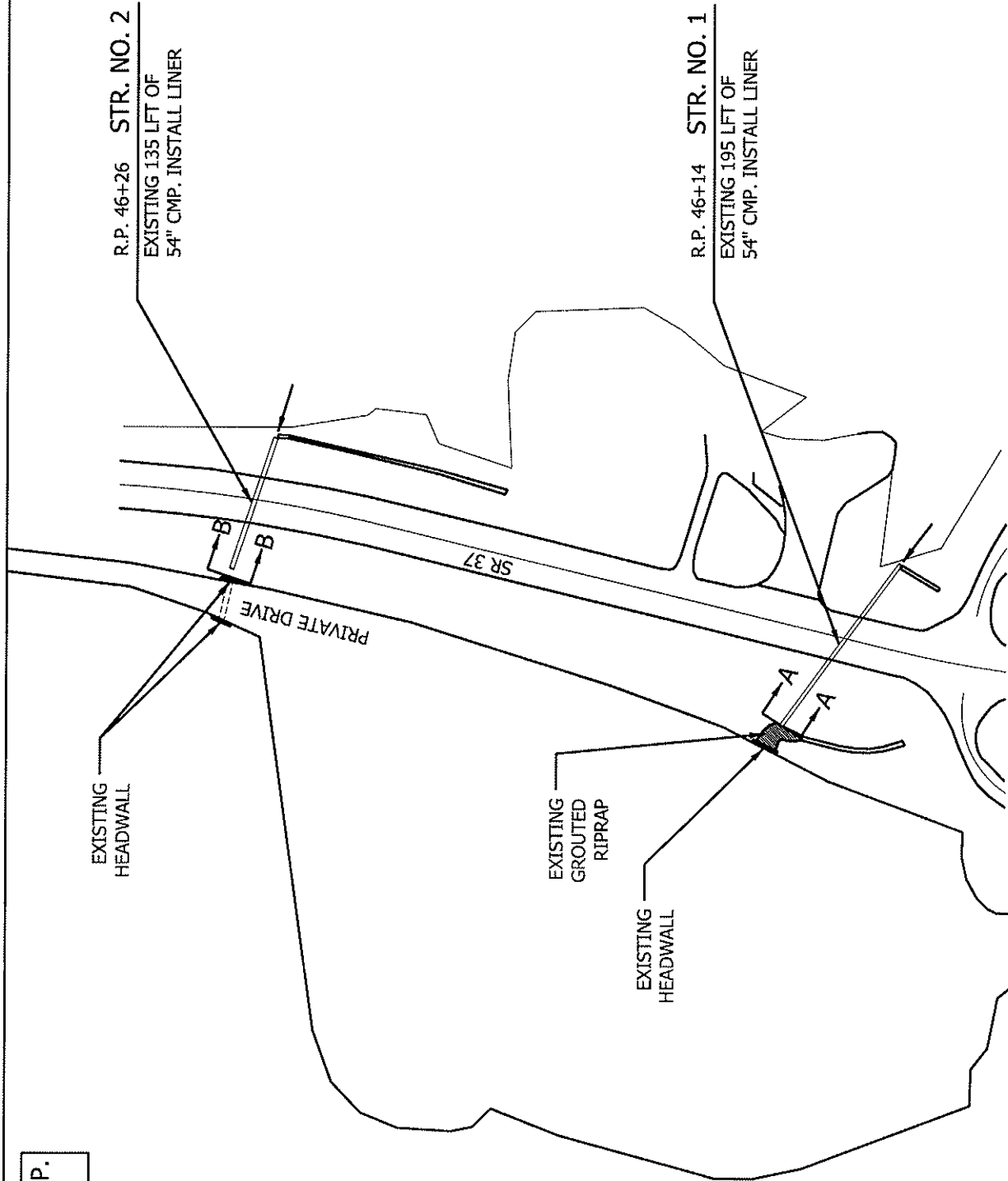


STRUCTURES NO. 1 & 2 DETAIL

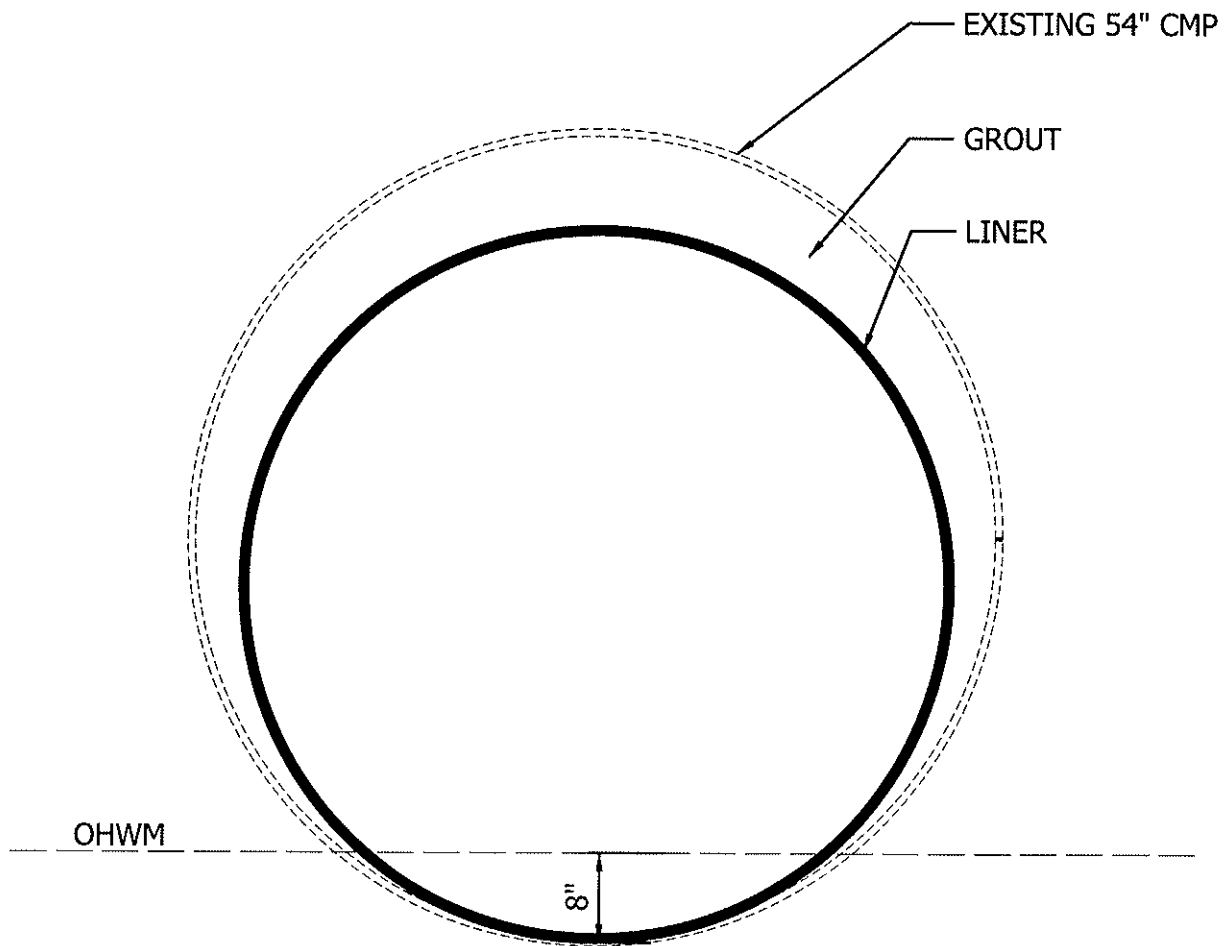
GREENFIELD TWP.
ORANGE CO.



(NOT TO SCALE)



PIPE LINER DETAIL

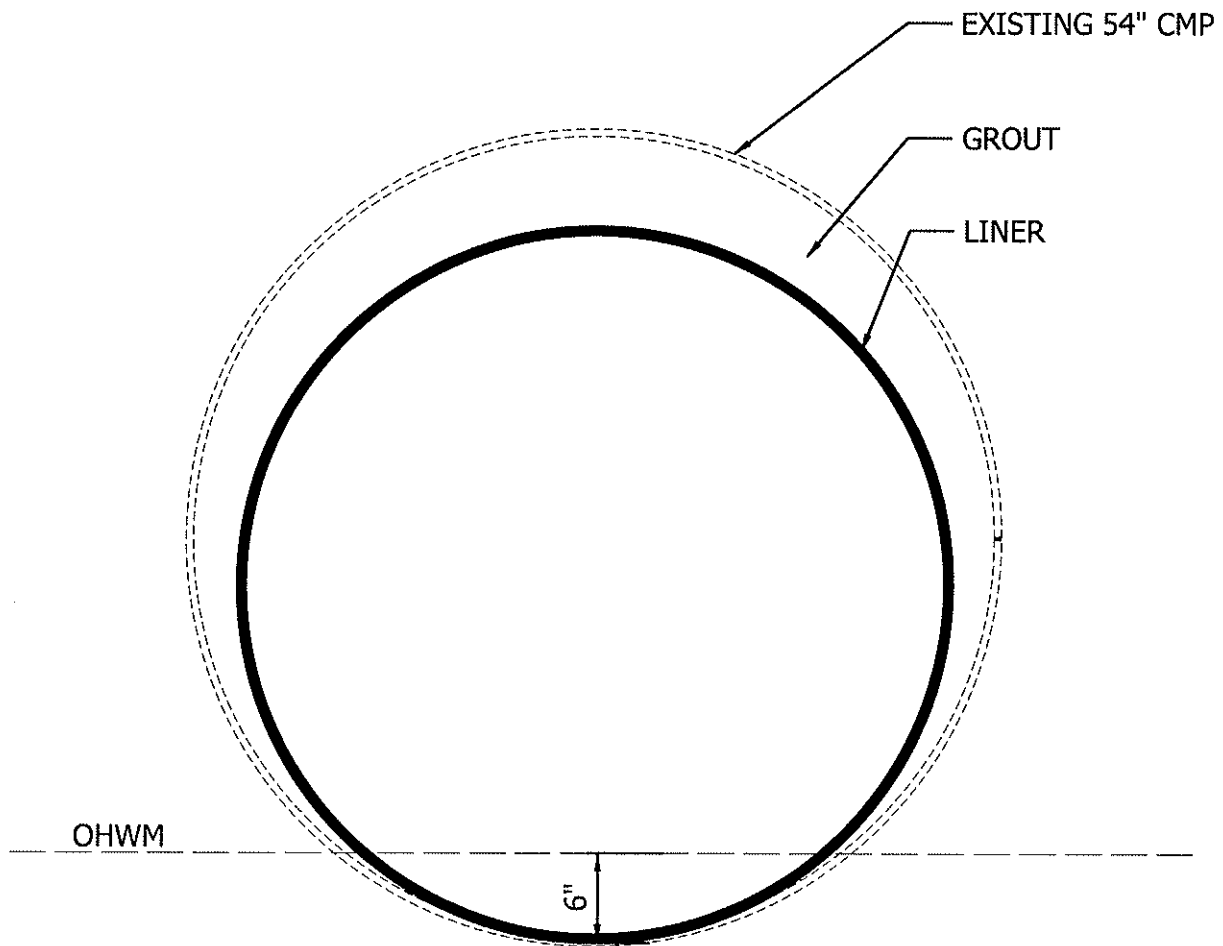


SECTION A - A
(NOT TO SCALE)

STRUCTURE NO. 1

S.R. 37

PIPE LINER DETAIL



SECTION B - B
(NOT TO SCALE)

STRUCTURE NO. 2

S.R. 37